

Date: Wed, 23 Feb 94 18:28:47 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #198
To: Info-Hams

Info-Hams Digest Wed, 23 Feb 94 Volume 94 : Issue 198

Today's Topics:

 ARRL Repeater Directory
 Dayton parking
 Exam element credit - 1 yr.!
 Hammarlund HQ105TR - What is it?
 HDN Releases
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 Looking for HT storage suggestions
 Low power Bird slugs
 NEED RADIO
 Passed General written, how long do I have to pass code?
 RFD: rec.radio.pendantic
 Rolling RF NOISE!!

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 23 Feb 94 20:14:38 GMT
From: nprdc!ihnp4.ucsd.edu!sdd.hp.com!hp-cv!hp-pcd!hpcvsnz!tomb@network.ucsd.edu
Subject: ARRL Repeater Directory
To: info-hams@ucsd.edu

William=E.=Newkirk%Pubs%GenAv.Mlb@ns14.cca.CR.rockwell.COM wrote:

: I have a real big problem with the idea that there are deliberate errors
: purposely induced into what should be a reference book. Maybe we should start
: a "repeater directory accuracy project" to confirm all the listings in the
: ARRL directory to see if content errors exist.

I was the one who did the Washington (state) part for Conway's project; my submission to him never saw the light of day because of the current hassle. I will say that I did a lot more than just copy the ARRL directory: most Western Washington repeaters in the list are ones I have personally confirmed. There are indeed corrections that I have included. One even came from DFing the repeater...bunny hunt practice.

I'd be willing to post my submission to Conway, with all the info that hasn't been independently verified deleted. Any interest?

73, K7ITM

Date: 23 Feb 94 22:16:48 GMT
From: nprdc!ihnp4.ucsd.edu!swrinde!gatech!usenet.ins.cwru.edu!news.ysu.edu!malgudi.oar.net!picker!news@network.ucsd.edu
Subject: Dayton parking
To: info-hams@ucsd.edu

> This sort of conjures up the stereotype of the ham who is too lazy
> to get out of his operating chair and walk somewhere. Someone once
> told me that Real DXers[tm] have country counts equal to their weight
> in lbs.
>
> From what I've seen of the typical hamfest ham, most of them could
> do with a bit more walking around.

I among other DXers (actually my DXCC count is very close to my weight as I approach Honor Roll) could lose a few pounds. Then there are slim guys like Chod Harris. We're not all overweight.

As for Dayton, a walk to Salem Mall down the hill ain't unpleasant at all unless its a downpour (like '93), or freezing (like '82), or tropical like many other years. My group's philosophy (Armageddon ARC, Cleveland and the World) is to use the busses. Once you're hooked on letting them drive you to a nearby mall or your hotel, you'll never want to park again. You do get some dirty looks with a Johnson Viking II straddled on your lap, though.

Tis the season when hearts turn to Dayton. 73s....

Al N8AGU

Date: 23 Feb 94 13:01:35 GMT

From: mdisea!mothost!lmpsbbs!news@uunet.uu.net
Subject: Exam element credit - 1 yr.!!
To: info-hams@ucsd.edu

In article o6m@cville-srv.wam.umd.edu, ham@wam.umd.edu (Scott Richard Rosenfeld) writes:

}You have ONE YEAR EXACTLY from the date of passing an exam element to use it
}for getting a higher class license.

}

}Someone noted that they passed the General written, but haven't passed 13 wpm.
}You have exactly 1 year from the date of passing your general exam to pass
}the 13 wpm exam (i.e. utilize the General written credit), after which the
}written exam credit will expire.

}

}Scott NF3I

}

}I don't remember if it's, for example, Nov. 7, 1993 - Nov. 6, 1994, or
}Nov. 7, 1993 - Nov. 7, 1994 (last day inclusive?)

}

}--

}73, _____ The

} \ / Long Original

}Scott Rosenfeld Amateur Radio NF3I Burtonsville, MD | Live \$5.00

} WAC-CW/SSB WAS DXCC - 123 QSLed on dipoles _____| Dipoles! Antenna!

Actually, you have 365 days, so watch out during leap years.
Bruce, WB4YUC

Date: 23 Feb 94 15:40:37 GMT

From: athos.cc.bellcore.com!blitzen.cc.bellcore.com!not-for-mail@uunet.uu.net

Subject: Hammarlund HQ105TR - What is it?

To: info-hams@ucsd.edu

In a local antique store I found an old Hammarlund boatanchor with model number HQ105TR. My question is simple: What is it?

The owner claims that it is a ham rig, but I'm not sure. In the back there are provisions for coax, and two jacks that LOOK like mike and key, but are unmarked. The bandspread knob has markings for CB channels (!), which confuses the issue. From the dials I can see that coverage is 2-30 MHz. Could it be a receiver only?

Also, is it worth the \$60 they are asking for, assuming working order? Any help would be appreciated.

George Karayannopoulos N20W0
karayan@cc.bellcore.com Bellcore, Red Bank, NJ
Disclaimer: The opinions expressed here are mine and not my employer's.

George Karayannopoulos N20W0
karayan@cc.bellcore.com Bellcore, Red Bank, NJ
Disclaimer: The opinions expressed here are mine and not my employer's.

The following files were processed Saturday 2-19-94:

ARLB018.ZIP	(1078 bytes)	02/15/94 Study eyes 2300 Mh
ARLB019.ZIP	(959 bytes)	02/15/94 Instant license propose
ARLD010.ZIP	(1910 bytes)	ARRL DX Bulletin 02/17/9
ARLP007.ZIP	(1030 bytes)	ARRL Propagation Bulletin 02/18/9
BANDPLAN.ZIP	(3685 bytes)	ARRL suggested amateur radio frequency band pla
RTDX0218.ZIP	(1927 bytes)	RTTY DX Bulletin 02/18/9

10589 bytes in 6 file(s)

DSP100.ZIP	(31096 bytes)	HF digital modem, use with PAC016.ZIP and TOR302C.ZIP, by KC7W
PAC016.ZIP	(46642 bytes)	TNC for PacTOR, use with DSP100.ZIP and TOR302C.ZIP, byKC7W
SA200.ZIP	(14785 bytes)	Allow 10 users to access Sam callsign database via G8BPQ node switch, by N1KB
TOR302C.ZIP	(185135 bytes)	Amtor (SITOR), RTTY, use with DSP100.ZIP and PAC016.ZIPfor

PacTOR, HF packet and HF DSP
support, by KC7W

277658 bytes in 4 file(s)

Total of 288247 bytes in 10 file(s)

Files are available via Anonymous-FTP from ftp.fidonet.org
IP NET address 140.98.2.1 for seven days. They are mirrored
to ftp.halcyon.com and are available for 60-90 days.

Directories are:

- pub/fidonet/ham/hamnews (Bulletins)
- /hamant (Antennas)
- /hamsat (Sat. prg/Amsat Bulletins)
- /hampack (Packet)
- /hamelec (Formulas)
- /hamtrain (Training Material)
- /hamlog (Logging Programs)
- /hamcomm (APLink/JvFax/Rtty/etc)
- /hammods (Equip modification)
- /hamswl (SWBC Skeds/Frequencies)
- /hamscan (Scanner Frequencies)
- /hamutil (Operating aids/utils)
- /hamsrc (Source code to programs)
- /hamdemo (Demos of new ham software)
- /hamnos (TCP/IP and NOS related software)

Files may be downloaded via land-line at (214) 226-1181 or (214) 226-1182.
1.2 to 16.8K, 23 hours a day .

When ask for Full Name, enter: Guest;guest <return>

lee - ab5sm
Ham Distribution Net

* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

Date: Wed, 23 Feb 94 00:44:23 -0500
From: agate!news.Brown.EDU!noc.near.net!news.delphi.com!usenet@ames.arpa
Subject: John Ramsey
To: info-hams@ucsd.edu

Dana Myers <myers@cypress.West.Sun.COM> writes:

> * This Extra supports the abolition of the 13 and 20 WPM tests *

This Extra supports the abolition of those who support the abolition of the 13 and 20 WPM tests.

Date: Tue, 22 Feb 1994 22:08:42 GMT
From: agate!howland.reston.ans.net!gatech!asuvax!pitstop.mcd.mot.com!mcdphx!
schbbs!waters.corp.mot.com.corp.mot.com!user@ames.arpa
Subject: Looking for HT storage suggestions
To: info-hams@ucsd.edu

In article <CLMzMK.EJw@unixhub.SLAC.Stanford.EDU>,
witness@unixhub.SLAC.Stanford.EDU (Greg Sherwin) wrote:

> Is this a concern that should keep me from storing an HT in my trunk during
> the summer months? Anyone have any similar experiences or wisdom to share?

Don't know about the specs, but off and on I have kept my IC24AT and before that a Motorola HT under the front seat of my car in the Arizona sun for many years. I make sure they are out of the direct sunlight, but don't do anything else special.

I have an Alinco DR590 that has been in the car full time for three years now without problems.

Bottom line IMHO is that you shouldn't have any trouble with reasonable care, although you might shorten the life of the NiCads some.

Date: 23 Feb 94 16:52:26 GMT
From: titan.ksc.nasa.gov!k4dii.ksc.nasa.gov!user@ames.arpa
Subject: Low power Bird slugs
To: info-hams@ucsd.edu

In article <8377@gold.gvg.tek.com>, groverc@gvgadg.gvg.tek.com wrote:
> Is there a Bird slug available that would do a credible job
> of measuring <5w signals in the range 3-30MHz?

WT6P-

I assume you refer to the common Bird model 43 wattmeter. According to the 1992 Bird catalog, the lowest power slug for 2-30 MHz, is the 50H, 50 watt element. Whether a <5 watt reading would be "credible" or not, is

doubtful.

At the top of that frequency range, there is the 5A, 5 watt element for 25-60 MHz. The 1 watt and 2.5 watt elements aren't available below 30 MHz. The "milliwatt" elements aren't available below 70 MHz.

If you haven't bought your wattmeter yet, there is the Bird model 4310, which can use a single slug (4410-3) for 2-30 MHz, to switch-select 0-1, 3, 10, 100, 300, 1000 watts. Slug 4410-10 covers 25-80 MHz, with 0-0.1, 0.3, 1, 3, 10, 30,100 watts. In the 1986 price list, the 4410 was \$495, the 4410-3 was \$150 and the 4410-10 was \$125. I'm fairly sure the prices are higher now!

As a point of interest, the model 43 is rated at 5% of full scale, while the 4310 is rated at 5% of any READING above 20% of full scale.

73, Fred, K4DII

Date: 23 Feb 94 17:40:36 GMT
From: nprdc!ihnp4.ucsd.edu!swrinde!dptspd!news.tamu.edu!mtecv2.mty.itesm.mx!not-for-mail!not-for-mail@network.ucsd.edu
Subject: NEED RADIO
To: info-hams@ucsd.edu

Need a used radio. Motorola 2mts P110 or else.

Date: 23 Feb 94 20:39:46 GMT
From: nprdc!ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!news.umbc.edu!haven.umd.edu!cville-srv.wam.umd.edu!ham@network.ucsd.edu
Subject: Passed General written, how long do I have to pass code?
To: info-hams@ucsd.edu

>>where I took my exams, if you do not pass the codes, they don't let you
>>take the written exams (makes sense). So your being able to take the
>>written exam without the 13 wpm is something new to me.
>>N3RKD
>
>I don't know of any reason why you can't take all the written tests w/o
>passing a code test first. You certainly can have written credit w/o having
>code credit.
>
>a long time ago this was not the case, but today there is no reason not to go
>ahead and give someone a written. having that credit can be an incentive to
>get moving on the code. I know I had extra written credit twice (the first

```
>time a few years ago, i never got my code up.  the 2nd time, i did make it
>after about 3-4 months....)
>
>sounds like your VE team needs to get up to date.  I know we do written credit
>only --
```

Most VE teams today will give credit for ANY element passed. You don't even need to take them in order. Theoretically, you could start at Extra, and work DOWN to Novice, although at testing sessions we generally recommend that people work UPwards. Occasionally, we have had a person come in and have not realized that the "No-code Tech" exam ALSO consisted of ELEMENT 2! So they are totally unprepared to take the Novice test, and fail miserably, but ace the Tech 3A exam. How anyone could study for a license and NOT know this is beyond me, but I HAVE seen it happen.

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73,          \ /  Long      Original      The
Scott Rosenfeld  Amateur Radio NF3I  Burtonsville, MD | Live      $5.00
WAC-CW/SSB WAS DXCC - 125 QSLed on dipoles _____| Dipoles! Antenna!
```

Date: 23 Feb 94 21:50:48 GMT
From: nprdc!ihnp4.ucsd.edu!library.ucla.edu!news.ucdavis.edu!chip.ucdavis.edu!
ez006683@network.ucsd.edu
Subject: RFD: rec.radio.pendantic
To: info-hams@ucsd.edu

Jeffrey D. Angus (jangu@skyld.grendel.com) wrote:

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: I watched the entire episode from the start on rec.radio.cb. From what  
: I saw you got your wannabe basket-weave belt accessories in a knot when
```

I love it!! Can I have this for my very own?

P.S. If Jeff is as uptight about gays as he is about the use of the airwaves is he a hamster and gerbil cop? :-)

cheers,
Dan

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*-----*
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*               Internet: ddtodd@ucdavis.edu               *
*               Snail Mail: 1750 Hanover #102               *
*               Davis CA 95616                             *
*-----*
*   The only thing I can officially say for the University is:   *
*   What I say is in no way related to oficial University policy *
*-----*

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Date: 23 Feb 94 14:06:13 GMT
From: nprdc!ihnp4.ucsd.edu!agate!howland.reston.ans.net!cs.utexas.edu!asuvax!
pitstop.mcd.mot.com!mcdphx!schbbs!mothost!lmpsbbs!NewsWatcher!
user@network.ucsd.edu
Subject: Rolling RF NOISE!!
To: info-hams@ucsd.edu

```

In article <holdwick_marc-220294134932@mac-am-47.cig.mot.com>,
holdwick_marc@macmail1.rtsg.mot.com (Marc Holdwick) wrote:

```

>
> My parents have a 1990 Accord which failed to start one day.  It was traced
> to a bad ignition module.  About a year after my dad had it replaced (out
> of his own pocket) Honda sent out a notice referring to this problem and
> reimbursed my father.
>
> I'm not sure if a new style of ignition module was used.  Perhaps that is
> the problem.  Could you ask the dealership what EXACTLY was "fixed".  If a
> new part was used what part did it replace?
>
> If it is something other than the ignition module I would be really
> interested in knowing as I have a high milage (140k) 1985 Chevy Caprice
> which has *terrible* ignition noise.  I have checked all of the usual
> items: Plugs, cables but to no avail.  I think there might be a problem in
> the distributor.  (I'm sure that SOMEWHERE, in some police garage there is
> a mechanic who has solved my EXACT problem - too bad there isn't a
> rec.radio.police.caprice.RFI newsgroup)
>
>
> 73,
>
> Marc - N8KWX

```

I had a Mercury Topaz that exhibited similar problems for about two months, after which the ignition coil failed and I sat at the side of the road for a while. When the dealer replaced the coil, all the noise problems went away, and they

even left my big coaxial capacitor in place on the lead to the new coil. The Topaz also had an electric fuel pump inside the gasoline tank which generated tremendous amounts of RF hash. Ford has a standard RF filter for the fuel pump.

--

Karl Beckman, P.E. <STUPIDITY is an elemental force for which >
Motorola Comm - Fixed Data <no earthquake is a match. -- Karl Kraus >

Some of the opinions expressed above aren't even claimed by the author!
Amateur radio WA8NVW @ K8MR.NEOH.USA.NA NavyMARS VBH @ NOGBN.NOASI

Date: Wed, 23 Feb 1994 05:41:06 GMT
From: agate!library.ucla.edu!csulb.edu!csus.edu!netcom.com!slay@ames.arpa
To: info-hams@ucsd.edu

References <steve.761771155@netsys.com>, <1994Feb22.122512.18239@afit.af.mil>,
<1994Feb22.160515.24890@isc-br.isc-br.com>
Subject : Re: Passed General written, how long do I have to pass code?

Bruce Oscarson (bruceo@loki.isc-br.com) wrote:

: I passed my General written exam a while back, but was only able to
: copy 5 wpm.

: Does anyone know how long I have to pass the 13 wpm before I have to
: take the written exam over again?

At the time for your exam, you should have been issued a CSCE for the written and CW elements you were able to pass. That CSCE is valid for exactly one year - and no more. [I had a fellow who came in to our exam session one year plus one day after his CSCE had been issued and very unfortunately, it was no longer valid.]

Cheers de Sandy WA6BXH/7J1ABV slay@netcom.com

Date: Wed, 23 Feb 94 00:05:22 -0500
From: agate!news.Brown.EDU!noc.near.net!news.delphi.com!usenet@ames.arpa
To: info-hams@ucsd.edu

References <CKIHK9.2ss@ucdavis.edu>, <CKKnFq.M24@news.Hawaii.Edu>,
<2j6dal\$5m7@apple.com>
Subject : Re: Boring WWV Programs

very good and clever response, 73, N6WR,

Date: 23 Feb 94 21:44:32 GMT
From: nprdc!ihnp4.ucsd.edu!library.ucla.edu!news.ucdavis.edu!chip.ucdavis.edu!
ez006683@network.ucsd.edu
To: info-hams@ucsd.edu

References <2jubh6INN125@abyss.West.Sun.COM>, <RqzI+RX.armond@delphi.com>,
<2kerpe\$duh@spool.cs.wisc.edu>
Subject : Re: John Ramsey

Jason Hanson (jason@yar.cs.wisc.edu) wrote:
: In article <RqzI+RX.armond@delphi.com>, <armond@delphi.com> wrote:
: >Dana Myers <myers@cypress.West.Sun.COM> writes:
: >
: >> * This Extra supports the abolition of the 13 and 20 WPM tests *
: >
: >This Extra supports the abolition of those who support the abolition of
: >the 13 and 20 WPM tests.

: This Extra supports the abolition of delphi posters from the net.

Well,
Here is a really interesting example of how to treat the no-code
license. Think of Delphi as the internet equivalent to a no-code
ticket. Delphi brought a lot of new users into the internet just as the
no-code ticket brought a bunch of new hams in to amateur radio. Delphi,
like the no-code ticket is a good way for the uninitiated (those without
elmers) to get involved with a great communication medium. Instead of
flaming this guy or suggesting we abolish all Delphi users, it may be
more productive to suggest that he ftp from rtfm.mit.edu the FAQ for
news.announce.newusers or news.newusers.questions perhaps you could
read the FAQ directly from the newsgroups. There are also netiquette
docs out there, if you need some, I'll help find them for you.
Or if that doesn't work we can just give Jeff his address and he can
include it in this weeks call to the FCC. You never know this message
was sent via RF somewhere along the way!!!

Dan

--

* Daniel D. Todd Packet: KC6UUD@KE6LW.#nocal.ca.usa *
* Internet: ddtodd@ucdavis.edu *
* Snail Mail: 1750 Hanover #102 *
* Davis CA 95616 *

* The only thing I can officially say for the University is: *
* What I say is in no way related to official University policy *

Date: Tue, 22 Feb 1994 21:32:53 GMT
From: elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!asuvax!pitstop.mcd.mot.com!mcdphx!
schbbs!waters.corp.mot.com.corp.mot.com!user@ames.arpa
To: info-hams@ucsd.edu

References <2k0eup\$k3o@crcnis1.unl.edu>,
<rcrw90-180294093408@waters.corp.mot.com.corp.mot.com>,
<2kcdqj\$nto@crcnis1.unl.edu>
Subject : Re: Keyboards at testing sessions

In article <2kcdqj\$nto@crcnis1.unl.edu>, mcduffie@unlinfo.unl.edu (Gary
McDuffie Sr) wrote:

> rcrw90@email.mot.com (Mike Waters) writes:
>
> >The need is not to show that someone *is* or *could* cheat, but for them to
> >prove that they *could not* cheat.. If you want to use some piece of
> >equipment in a testing session *you* must show that (a) you are not using
> >it to cheat and (b) it won't disturb the other test takers.
>
> Oh, we are back to guilty_until_proven_innocent now? Be real!

No one is being accused of anything - just making sure the test is fair for
all.

> >Showing an empty hard drive or none at all is one very easy way to do this.
> > Certainly there are other waysto do this. Remember the onus in not on the
> >VEs to try to anticipate every possible way for someone to cheat, but to
> >ensure fair tests
>
> You failed to answer the question. What has a hard drive got to do
> with cheating? How is a hard drive going to help you cheat?

As I stated in my previous post, I have no idea how you might use a hard
drive to cheat and I don't care! That is my answer - IT DOESN'T MATTER!

I would feel the same about bringing in absolutly anything that is not
needed in the exam room - a dictionary, a book on morse code, or a tape
recorder all fall into that class.

My point is that you shouldn't have any question of cheating.

This is not a contest to see what creative things you can do to "get around" the VEs - they are volunteers who are trying to help people show they are qualified and "sticking their necks out" to do so I might add. If someone cheats in one of my VE sessions *my* license and reputation is on the line! I don't intend to risk either just to be a "nice guy", but I will do all I can to help someone who has a legitimate problem.

If you don't like it then you are free either to do it better or try to find someone else who will, certainly it won't cost *me* any money or any sleep.

If I run the testing session you will have to show me that you don't have anything that could allow you to cheat - period. I suspect that you will find just about every other VE feels the same way.

End of Info-Hams Digest V94 #198
